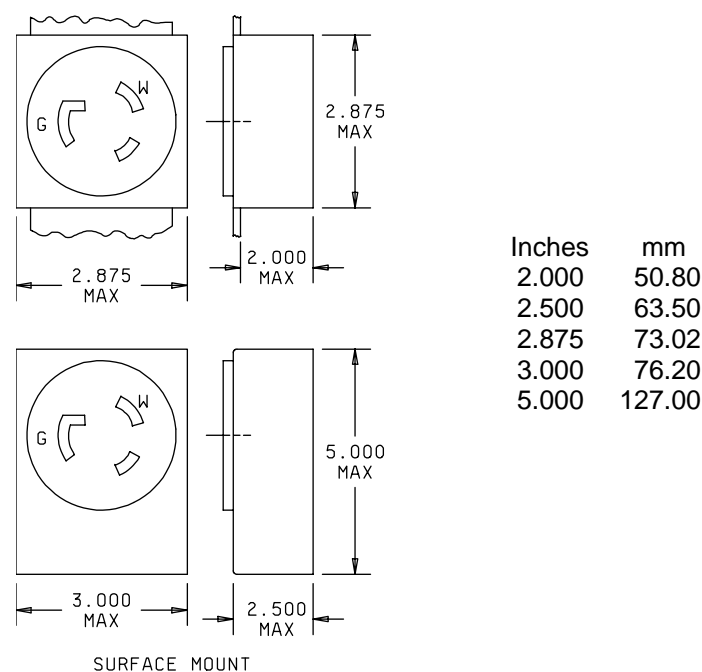


FEDERAL SPECIFICATION SHEET

CONNECTORS, RECEPTACLE, ELECTRICAL, SPECIAL PURPOSE, SINGLE,
GROUNDING, 2 POLE, 3 WIRE, 30 AMPERES, 125 VOLTS, 50/60 HERTZ

The General Services Administration has authorized the use
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall
consist of this document and the latest issue of W-C-596/GEN.



- NOTES:
- 1. For mounting dimensions, see W-C-596/GEN, (single receptacle with break-off ears).
 - 2. Dimensions are in inches.
 - 3. Metric equivalents are given for general information only.
 - 4. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/90A

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L5-30R.

Ratings:

Voltage: 125 volts.

Current: 30 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/91.

Part or Identifying Number (PIN): WC596/90- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash number	Supersedes style	Description
1		Single, flush mounted
2		Single, surface mounted

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers								
	CAGE 1/ 74545	CAGE 75582	CAGE 04009	CAGE 11419	CAGE 71183	CAGE 81091	CAGE 21873	CAGE 82379	CAGE 08556
WC596/90-1	2610 26CM10 3120		3120 6330			L530-R			
WC596/90-2									

1/ CAGE is the Commercial and Government Entity code, which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

MILITARY INTERESTS:

Custodians

Army - CR

Navy - YD

Air Force - 11

DLA - CC

Review Activities

Army - AV, CR4, MI

Navy - AS, EC, MC, SH

CIVIL AGENCY

COORDINATING ACTIVITIES:

DCGOVT - DCG

DOT - ACO

GSA - 7FXE

HHS - FEC

USDA - AFS

Preparing Activity:

DLA - CC

(Project 5935-4305-41)